



Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

This diagram is an example and does not represent the actual facet arrangement of the item described

General Report Comments:

Imaging

Document No: 8091850 Validation Date: 13 February 2024

Identification

Mineral Type: Natural Tourmaline Transparency: Transparent

Variety: Paraiba Color Description: Violet

Carat Weight: 4.14 cts Shape: Oval

Measurements: 12.25 x 8.64 x 5.31 mm Cutting Style: Modified Brilliant Cut

Comments: This stone exhibits a slight color-shift when viewed under incandescent and fluorescent lighting conditions. Paraiba is a trade term/color variety applied by the AGL to the copper-bearing variety of elbaite tourmaline, which was first discovered in the Paraiba state of Brazil.

Origin

Provenance: Classic™ Brazil

Comments: Based on available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as Classic™ Brazil.



Enhancement

Standard: No gemological evidence of heat Additional: Clarity enhancement: None

Comments: Non-heated paraiba tourmaline is scarce. The color of paraiba tourmaline is commonly the result of a relatively low temperature heating process.

| | | | | | | | | | | | | | | | |
|-----------|-----------|------|------|------|----------------|-----------|------|----------|--------|-------------|-------------|------|----------|--------|-----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | None | Highly Rare | Rare | Moderate | Common | Prominent |
| Excellent | Very Good | Good | Fair | Poor | Extremely Rare | Very Rare | Rare | Uncommon | Common | Very Common | | | | | |

Enhancement Stability Index™

Degree of Clarity Enhancement & Relative Rarity

M. Chaipaksa
Monruadee Chaipaksa, Senior Gemologist

Christopher P. Smith
Christopher P. Smith, President



Identification

Origin

Enhancement